

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1. (currently amended) A method of alerting a client of a state change at a remote server, the method comprising:

creating a user profile including a request to receive at least one alert corresponding to a state change at the remote server;

connecting to a communications system including the remote server;

instructing the remote server to generate an alert feed in response to the remote server detecting the state change;

detecting the alert feed;

generating an address for the remote server from the user profile;

navigating to the address generated for the remote server;

retrieving data corresponding to the state change from the remote server in response to the detected alert feed; and

using the retrieved data to deliver the content associated with the alert to the client.

2. (original): The method of claim 1, wherein the communications system comprises an instant messaging system.

3. (previously presented): The method of claim 1, wherein the address generated for the remote server comprises a uniform resource locator.

4. (previously presented): The method of claim 1, wherein navigating to the address generated for the remote server includes using a browser embedded in an instant messaging client.

5. (original): The method of claim 4, wherein the browser comprises a HTTP engine.

6. (original): The method of claim 1 further comprising using a graphical user interface to create the user profile.

7. (original): The method of claim 1 further comprising storing the user profile on a host.

8. (previously presented): The method of claim 1, wherein the alert corresponds to a state change at a remote mail server.

9. (previously presented): The method of claim 1, wherein the alert corresponds to a state change at a remote weather server.

10. (previously presented): The method of claim 1, wherein the alert corresponds to a state change at a remote stock server.

11. (previously presented): The method of claim 1, wherein the alert corresponds to a state change at a remote third party server.

12. (currently amended): A computer program for alerting a client of a state change at a remote server, stored on a computer readable medium, comprising instructions for:

creating a user profile including a request to receive at least one alert
corresponding to a state change at a remote server;
connecting to a communications system including the remote server;
instructing the remote server to generate an alert feed in response to the remote
server detecting the state change;
detecting the alert feed;
generating an address for the remote server from the user profile;
navigating to the address generated for the remote server;
retrieving data corresponding to the state change from the remote server in
response to the detected alert feed; and
using the retrieved data to deliver the content associated with the alert to the
client.

13. (original): The computer program of claim 12, the computer readable
medium comprising a disc.

14. (original): The computer program of claim 12, the computer readable
medium comprising a client device.

15. (original): The computer program of claim 12, the computer readable
medium comprising a host device.

16. (original): The computer program of claim 12, the computer readable
medium comprising a propagated signal.

17. (currently amended): A state change alert apparatus for alerting a client of a
state_change at a remote server, comprising ~~a client configured to:~~
means for creating~~create~~ a user profile including a request to receive at least one
alert corresponding to a state change at the remote server;

means for connecting~~connect~~ to a communications system including the remote server;

means for instructing the remote server to generate an alert feed in response to the remote server detecting the state change;

means for detecting the alert feed;

means for generating~~generate~~ an address for the remote server from the user profile;

means for navigating~~navigate~~ to the address generated for of the remote server;

means for retrieving~~retrieve~~ data corresponding to the state change from the remote server in response to the detected alert feed; and

means for using~~use~~ the retrieved data to deliver the content associated with the alert to a client.

18. (original): The apparatus of claim 17, wherein the client includes an embedded browser.

19. (previously presented): The apparatus of claim 18, wherein the browser is a HTTP engine.

20. (original): The apparatus of claim 17, wherein the client is configured to display a graphical user interface to create the user profile.

21. (currently amended): A method of alerting a client of a state change at a remote server, the method comprising:

creating a user profile including a request to receive at least one alert corresponding to a state change at the remote server;

connecting to a communications system including the remote server;

generating an address for the remote server from the user profile;

instructing the remote server to broadcast alert feeds in response to changes of state at the remote server, the alert feeds including information about the state of the remote server;

transmitting an alert to the client every time an alert feed indicates a state change corresponding to the state change designated in the user profile;

navigating to the address generated for the remote server;

retrieving data corresponding to the state change from the remote server; and

using the retrieved data to deliver the content associated with the alert to the client.

22. (currently amended): At least one computer program, stored on at least one computer readable medium, comprising instructions for:

creating a user profile including a request to receive at least one alert corresponding to a state change at the remote server;

connecting to a communications system including the remote server;

generating an address for the remote server from the user profile;

instructing the remote server to broadcast alert feeds in response to changes of state at the remote server, the alert feeds including information about the state of the remote server;

transmitting an alert to the client every time an alert feed indicates a state change corresponding to the state change designated in the user profile;

navigating to the address generated for the remote server;

retrieving data corresponding to the state change from the remote server; and

using the retrieved data to deliver the content associated with the alert to the client.

23. (currently amended): A state change alert apparatus for alerting a client of a state change at a remote server, comprising:

a host configured to:

cause the remote server to broadcast alert feeds in response to changes of state at the remote server, the alert feeds including information about the state of the remote server; and

transmit an alert to the client every time an alert feed indicates a state change corresponding to the state change designated in the user profile; and a client configured to:

create a user profile including a request to receive at least one alert corresponding to a state change at the remote server;
connect to a communications system including the remote server;
generate an address for the remote server from the user profile;
navigate to the address generated for the remote server;
retrieve data corresponding to the state change from the remote server; and
use the retrieved data to deliver the content associated with the alert to the client.

24. (currently amended): A method of alerting a client of a state change at a remote server, the method comprising:

creating a user profile including a request to receive at least one alert corresponding to a state change at the remote server;

connecting to a communications system including the remote server;

instructing the remote server to broadcast alert feeds in response to changes of state at the remote server, the alert feeds including including information about the state of the remote server;

transmitting an alert and content behind the alert to the client every time an alert feed indicates a state change corresponding to the state change designated in the user profile; and

receiving the alert and the content associated with the alert.

25. (currently amended): At least one computer program, stored on at least one computer readable medium, comprising instructions for:

creating a user profile including a request to receive at least one alert corresponding to a state change at the remote server;

connecting to a communications system including the remote server;

instructing the remote server to broadcast alert feeds in response to changes of state at the remote server, the alert feeds including information about the state of the remote server;

transmitting an alert and content behind the alert to the client every time an alert feed indicates a state change corresponding to the state change designated in the user profile; and

receiving the alert and the content associated with the alert.

26. (currently amended): A state change alert apparatus for alerting a client of a state change at a remote server, comprising:

a host configured to:

cause the remote server to broadcast alert feeds in response to changes of state at the remote server, the alert feeds including information about the state of the remote server; and

transmit an alert and content behind the alert to the client every time an alert feed indicates a state change corresponding to the state change designated in the user profile; and

a client configured to:

create a user profile including a request to receive at least one alert corresponding to a state change at the remote server;

connect to a communications system including the remote server; and

receive the alert and the content associated with the alert from the host.

27. (New) The method of claim 1, wherein creating a user profile comprises creating a user profile including a request to receive at least one alert from the remote server, the alert being configured to enable user notification of a change of state experienced by the remote server.

28. (New) The method of claim 1, wherein the state change at the remote server comprises a change to monitored content stored at the remote server.

29. (New) The method of claim 1, wherein the state change at the remote server comprises a change in content made available by the remote server, and wherein instructing the remote server to generate an alert feed comprises instructing the remote server to generate an alert feed upon detection by the remote server of a change in the content made available by the remote server.

30. (New) The method of claim 1, wherein the state change at the remote server comprises a change in content made available by the remote server, and wherein instructing the remote server to generate an alert feed comprises instructing the remote server to generate an alert feed upon occurrence of a change in the content made available by the remote server.

31. (New) The computer program of claim 12, wherein the instructions for creating a user profile comprises instructions for creating a user profile including a request to receive at least one alert from the remote server, the alert being configured to enable user notification of a change of state experienced by the remote server.

32. (New) The computer program of claim 12, wherein the state change at the remote server comprises a change to monitored content stored at the remote server.

33. (New) The computer program of claim 12, wherein the state change at the remote server comprises a change in content made available by the remote server, and wherein the instructions for instructing the remote server to generate an alert feed comprises instructions for instructing the remote server to generate an alert feed upon detection by the remote server of a change in the content made available by the remote server.

34. (New) The computer program of claim 12, wherein the state change at the remote server comprises a change in content made available by the remote server, and wherein the instructions for instructing the remote server to generate an alert feed comprises instructions for instructing the remote server to generate an alert feed upon occurrence of a change in the content made available by the remote server.

35. (New) The apparatus of claim 17, wherein the means for creating a user profile comprises means for creating a user profile including a request to receive at least one alert from the remote server, the alert being configured to enable user notification of a change of state experienced by the remote server.

36. (New) The apparatus of claim 17, wherein the state change at the remote server comprises a change to monitored content stored at the remote server.

37. (New) The apparatus of claim 17, wherein the state change at the remote server comprises a change in content made available by the remote server, and wherein the means for instructing the remote server to generate an alert feed comprises means for instructing the remote server to generate an alert feed upon detection by the remote server of a change in the content made available by the remote server.

38. (New) The apparatus of claim 17, wherein the state change at the remote server comprises a change in content made available by the remote server, and wherein

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the means for instructing the remote server to generate an alert feed comprises means for instructing the remote server to generate an alert feed upon occurrence of a change in the content made available by the remote server.